

TSMC-00-497



September 6, 2001

To: Commissioner of Patents and Trademarks
Washington, D.C. 20231

Fr: George O. Saile, Reg. No. 19,572
20 McIntosh Drive
Poughkeepsie, N.Y. 12603

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SEP 14 2001
Technology Center 2100

Subject:

Serial No. 09/888,166 06/25/01

Chun-Ching Lin, Shih-Yung Lo

A METHOD FOR CONFIGURABLE DATA
REPLICATION FROM PROPRIETARY SYSTEM
TO RELATIONAL DATABASE SYSTEM IN
REAL TIME

Grp. Art Unit: 2171

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.

The following Patents and/or Publications are submitted to
comply with the duty of disclosure under CFR 1.97-1.99 and
37 CFR 1.56. Copies of each document is included herewith.

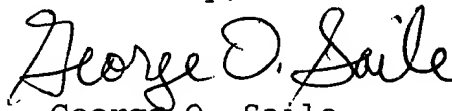
U.S. Patent 5,778,386 to Lin et al., "Global View Storage
Management System for Semiconductor Manufacturing Plants",
describes a computer operated method comprising a sequence of
steps for management of data of a manufacturing operation with
workstations in several different functional locations.

U.S. Patent 5,603,024 to Goldring, "Lossless Distribution of Time Series Data in a Relational Data Base Network", describes a lossless distribution of time series data in a relational data base network.

U.S. Patent 5,862,054 to Li, "Process Monitoring System for Real Time Statistical Process Control", describes a method to monitor process parameters from multiple process machines to provide real time statistical process control (SPC).

U.S. Patent 5,806,075 to Jain et al., "Method and Apparatus for Peer-to-Peer Data Replication", describes a method and apparatus for peer-to-peer data replication. The method provides the ability to replicate modifications made at a local site to multiple remote sites in a peer-to-peer environment.

Sincerely,

A handwritten signature in cursive script that reads "George O. Saile". The signature is written in dark ink and is positioned above the printed name and registration number.

George O. Saile,
Reg. No. 19572

(Use several sheets if necessary)

Agreement Number

09/888,166

Lyapunov Chun-Ching Lin et al.

06/25/01

2171

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	TITLE	CLASS	SUBCLASS	PENDING DATE & APPROPRIATE
	5778386	7/7/98	Lin et al.	707	200.1	5/28/96
	5603024	2/11/97	Goldring	395	619	5/15/96
	5862054	1/19/99	Li	364	468.28	2/20/97
	5806075	9/8/98	Jain et al.	707	201	1/14/97

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[illegible][illegible]

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

September 10, 2001

To: Commissioner of Patents and Trademarks
Washington, D.C. 20231

Fr: George O. Saile, Reg. No. 19,572
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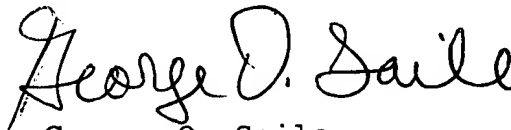
Grp. Art Unit: 2171

ASSOCIATE POWER OF ATTORNEY

I hereby appoint Stephen G. Stanton, registration number 35,690, as my associate attorney in this case. His telephone number is (610) 265-4958.

Please continue to direct all correspondence in this case to the undersigned attorney.

Respectfully submitted,



George O. Saile,

Principal attorney of record